## Amendments to the Claims

1. (Original) A method for preparing a compound of formula (I)

$$\begin{array}{c|c} R_1 & CH_3 & H \\ \hline \\ R_2 & CH_2 & H \\ \hline \\ R_3 & CH_2 & CH_2 & CH_2 \\ \end{array}$$

wherein each of  $R_1$ ,  $R_2$ ,  $R_3$ ,  $R_4$ , independently, is hydrogen, halogen or  $C_1$ - $C_6$  alkyl, the method comprising:

reacting a compound of formula (II)

$$\begin{array}{c|c} R_1 & CH_3 & C$$

wherein  $R_1$ ,  $R_2$ ,  $R_3$ ,  $R_4$  are as defined above and R is alkylene, with a deprotonating agent and a compound of the formula  $R_5SO_2X$  wherein  $R_5$  is  $C_1$ - $C_5$  alkyl and X is halogen so as to obtain a compound of formula (III)

$$R_1$$
 $R_3$ 
 $R_2$ 
 $OSO_2R_5$ 

wherein  $R_1$ ,  $R_2$ ,  $R_3$ ,  $R_4$ ,  $R_5$  are as defined above; and reacting the compound of formula (III) with a base.

- 2. (Original) The method of claim 1 wherein: wherein each of  $R_1$ ,  $R_2$ ,  $R_3$ ,  $R_4$  is hydrogen.
- 3. (Original) The method of claim 1 wherein: R is methylene.
- 4. (Original) The method of claim 1 wherein: the deprotonating agent is an amine.
- 5. (Original) The method of claim 1 wherein: the deprotonating agent is a tertiary amine.
- 6. (Original) The method of claim 1 wherein: the deprotonating agent is a trialkyl amine.
- 7. (Original) The method of claim 1 wherein:  $R_5$  is methyl.
- 8. (Original) The method of claim 1 wherein:  $R_5$  is methyl and X is chlorine.

- 9. (Original) The method of claim 1 wherein: wherein each of  $R_1$ ,  $R_2$ ,  $R_3$ ,  $R_4$  is hydrogen, R is methylene, the deprotonating agent is a trialkyl amine,  $R_5$  is methyl, and X is chlorine.
- 10. (Original) The method of claim 1 wherein: the base is an alkali metal hydroxide.
- 11. (Original) The method of claim 1 wherein: the base is potassium hydroxide.
- 12. (Original) The method of claim 1 wherein: the compound of formula (III) is reacted with the base in a solvent.
- 13. (Original) The method of claim 1 wherein: the solvent is an alkanol

## 14. (Original) A method for preparing a compound of formula

the method comprising:

reacting a compound of formula (V)

with a deprotonating agent and a compound of the formula  $R_8SO_2X$  wherein  $R_5$  is  $C_1$ - $C_5$  alkyl and X is halogen so as to obtain a compound of formula (VI)

and then reacting the compound of formula (VI) with a base in a solvent.

- 15. (Original) The method of claim 14 wherein:  $R_5$  is methyl and X is chlorine.
- 16. (Original) The method of claim 15 wherein: the base is an alkali metal hydroxide, and the solvent is an alkanol.

17. (Withdrawn) A compound of the formula (IV):

$$\bigcap_{R_2}^{R_1} \bigcap_{R_3}^{R_4} (N)$$

wherein each of  $R_1$ ,  $R_2$ ,  $R_3$ ,  $R_4$ , independently, is hydrogen, halogen or  $C_1$ - $C_6$  alkyl, and  $R_6$  is a substituent other than hydrogen.

- 18. (Withdrawn) The compound of claim 17 wherein each of  $R_{\rm 1},\,R_{\rm 2},\,R_{\rm 3},\,R_{\rm 4}$  is hydrogen.
  - 19. (Withdrawn) The compound of claim 17 wherein  $R_6$  is methyl.
- $\label{eq:20.20} \mbox{20.} \quad \mbox{(Withdrawn)} \quad \mbox{The compound of claim 17 wherein each of $R_1$, $R_2$, $R_3$, $R_4$ is hydrogen, and $R_6$ is $SO_2R_5$ wherein $R_5$ is $C_1\text{-}C_5$ alkyl.$ 
  - 21. (Withdrawn) The compound of claim 19 wherein  $R_5$  is methyl.